

10/591,831

=> d his

(FILE 'HOME' ENTERED AT 11:20:53 ON 11 SEP 2009)

L1 FILE 'REGISTRY' ENTERED AT 11:21:02 ON 11 SEP 2009
1 S OLANZAPINE/CN

FILE 'REGISTRY' ENTERED AT 11:22:33 ON 11 SEP 2009

FILE 'STNGUIDE' ENTERED AT 11:23:29 ON 11 SEP 2009

L2 FILE 'REGISTRY' ENTERED AT 11:24:15 ON 11 SEP 2009
1 S L1 FAM SAM
L3 97 S 132539-06-1/CRN
L4 98 S L1 OR L3
L5 1 S 132539-06-1/RN

L6 FILE 'REGISTRY' ENTERED AT 11:29:07 ON 11 SEP 2009
STR 132539-06-1
L7 110 S L6 FAM FUL
DEL SEL Y
SEL CHEM L7
L8 QUE E2-E129

FILE 'HCAPLUS' ENTERED AT 11:34:55 ON 11 SEP 2009

FILE 'STNGUIDE' ENTERED AT 11:35:07 ON 11 SEP 2009

L9 FILE 'HCAPLUS' ENTERED AT 11:36:58 ON 11 SEP 2009
3346 S L8
L10 139365 S (CRYST?) AND (POLYMORPH? OR POLYTYP? OR POLYSTRUCTUR? OR DIMO
L11 83 S L9 AND L10

FILE 'STNGUIDE' ENTERED AT 11:38:50 ON 11 SEP 2009

FILE 'HCAPLUS' ENTERED AT 11:51:33 ON 11 SEP 2009

FILE 'REGISTRY' ENTERED AT 11:52:02 ON 11 SEP 2009

L12 FILE 'HCAPLUS' ENTERED AT 11:52:11 ON 11 SEP 2009
1 S US20080280884/PN
L13 1 S US20080188465/PN
L14 1 S US20070191348/PN
SELECT RN L12 1-
SELECT RN L13 1-
SELECT RN L14 1-

L15 FILE 'REGISTRY' ENTERED AT 11:53:00 ON 11 SEP 2009
28 S E130-167
L16 25 S L15 NOT L7

FILE 'STNGUIDE' ENTERED AT 11:54:39 ON 11 SEP 2009

L17 FILE 'REGISTRY' ENTERED AT 11:57:05 ON 11 SEP 2009
3 S L15 NOT L16
L18 1 S L17 AND PROPANOL
L19 1 S L17 AND TETRAHYDROFURAN

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L20 1 S L17 NOT (L18 OR L19)

FILE 'HCAPLUS' ENTERED AT 12:03:02 ON 11 SEP 2009

L21 1 S L18

L22 2 S L19

L23 532528 S CRYSTAL STRUCTURE/IT

L24 14645 S CRYSTAL MORPHOLOGY/IT

L25 544125 S L23 OR L24

L26 52 S L9 AND L25

L27 96 S L11 OR L26

=> d ibib abs hitstr total 121

L21 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:1004752 HCAPLUS

DOCUMENT NUMBER: 143:311947

TITLE: Isopropanol water solvate of olanzapine

INVENTOR(S): Kotar-Jordan, Berta; Lenarsic, Roman; Grcman, Marija; Smrkolj, Matej; Meden, Anton; Simoncic, Igor; Zupet, Rok; Gnidovec, Joze; Benkic, Primoz

PATENT ASSIGNEE(S): Krka, Tovarna Zdravil D.D. Novo Mesto, Slovenia

SOURCE: PCT Int. Appl., 34 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005085256	A1	20050915	WO 2005-EP2389	20050307
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
SI 21746	A	20051031	SI 2004-73	20040308
DE 102004060412	A1	20060706	DE 2004-102004060412	20041214
CA 2557986	A1	20050915	CA 2005-2557986	20050307
EP 1730153	A1	20061213	EP 2005-707723	20050307
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, LV, MK, YU				
NO 2006004484	A	20061129	NO 2006-4484	20061003
IN 2006CN03716	A	20070615	IN 2006-CN3716	20061009
US 20070191348	A1	20070816	US 2006-591831	20061023
PRIORITY APPLN. INFO.:			SI 2004-73	A 20040308
			DE 2004-102004060412A	20041214
			WO 2005-EP2389	W 20050307

AB The invention relates to a novel and well defined solvate form of olanzapine which contains 2 mols. of water and 1 mol. of isopropanol per 2 mols. of olanzapine, and which can be converted into other, forms of olanzapine, in particular form I of olanzapine, as well as processes for preparing form I olanzapine.

IT 864743-41-9P

RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(olanzapine solvate; prepn of isopropanol water solvates of olanzapine)

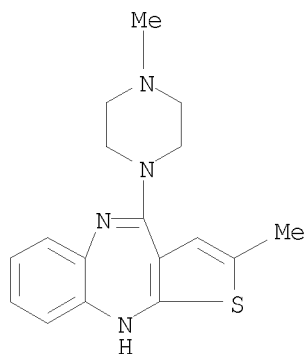
RN 864743-41-9 HCAPLUS

CN 2-Propanol, compd. with 2-methyl-4-(4-methyl-1-piperazinyl)-10H-thieno[2,3-b][1,5]benzodiazepine, hydrate (1:2:2) (CA INDEX NAME)

CM 1

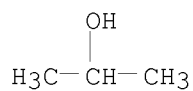
10/591,831

CRN 132539-06-1
CMF C17 H20 N4 S



CM 2

CRN 67-63-0
CMF C3 H8 O



REFERENCE COUNT:

1

THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT